

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (currently amended) A process for applying and curing a powder coating which comprises the steps of (1) applying the powder coating to a substrate; ~~and (2) irradiation~~ irradiating the applied powder coating with near infrared (NIR) radiation using NIR emitters, wherein the NIR radiation emitted from the NIR emitters has a wavelength ranging from about 250 to about 5500 nm; and 3) providing filters for the NIR emitters, wherein said filters are coated filters selected from borosilicate glass, silica glass, and vitreous ceramic; wherein said filters restrict the wavelength of the NIR radiation emitted from the emitters is restricted by filtration of the wavelength to a wavelength range of ranging from 250 to 3000 nm, wherein the restricted NIR radiation primarily has with a primary focus of the radiation in a wavelength range ranging from 750 to 1200 nm.
2. (currently amended) The Process ~~process~~ according to claim 1 wherein said filters restrict the wavelength of the NIR radiation spectrum of the NIR radiation is restricted by filtration emitted from the emitters to a wavelength range ranging from of 750 to 1800 nm.
3. (currently amended) The process ~~Process~~ according to claim 1 wherein a combination is used of the NIR irradiation with a conventional heat source.
4. (currently amended) The process ~~Process~~ according to claim 3 wherein the conventional heat source is selected from the group consisting of infrared radiation, convection heat and gas infrared radiation emitters.
5. (canceled)

6. (currently amended) The process ~~Process~~ according to claim 5 wherein the coated filters are coated on one or both sides with absorbent or reflective substances.
7. (currently amended) The process ~~Process~~ according to claim 1 wherein the powder coating is cured in a period from 0.5 to 60 seconds.
8. (currently amended) The process ~~Process~~ according to claim 1 wherein three-dimensional substrates are coated and cured.
9. (canceled)